## (19) World Intellectual Property Organization

International Bureau



## 

(43) International Publication Date 26 May 2005 (26.05.2005)

**PCT** 

## (10) International Publication Number WO 2005/047617 A1

(51) International Patent Classification7:

E04D 13/076

(21) International Application Number:

PCT/AU2004/001579

(22) International Filing Date:

17 November 2004 (17.11.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 2003906337

17 November 2003 (17.11.2003)

(71) Applicant and

(72) Inventor: YLIAS, James? [AU/AU]; Lot 17 Yippon Creek, Wauchope, New South Wales 2446 (AU).

(74) Agents: COWLE, Anthony John et al.; Davies Collison Cave, Level 10, 10 Barrack Street, Sydney, New South Wales 2000 (AU).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

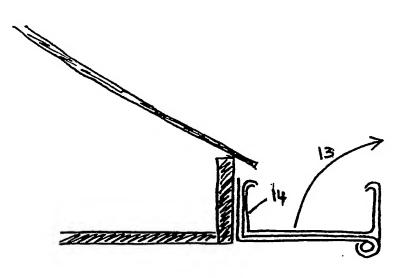
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: GUTTERING SYSTEM



(57) Abstract: An apparatus for pivotally securing a gutter to a facia such that it may be pivotally moved between a first (draining) position, and a second (cleaning) position. The apparatus includes an outwardly extending arm 2 with a hinge 4 thereon. The gutter is attached, for instance, by means of a gutter bracket 3 to the hinge, such that pivotal movement of the gutter relative to the bracket is effected. To clean the gutter, the gutter may be pivoted to a cleaning position, whereat the gutter is disposed outwardly relative to its draining position. After removal of the leaves, the gutter may be returned to the draining position. A specialised tool (Fig. 8) may be utilised in order to effect movement of the gutter.